08-06-0



PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

2081. Attorney Docket No. First Inventor Titl

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		Assistant Commissioner for Patents

alv for new nonprovisiona	l applications und	er 37 CFR 1.53 <u>(t</u>)) <u>E</u>	xpress N	<u> 1ail Label No</u>				
APPLICAT	ION ELEMEN	TS				Assistar Box Par	nt Comm tent Appl	issione ication	for Patents
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages ///8] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention			ents.	Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS					
- Detailed Descrip - Claim(s) - Abstract of the I Drawing(s) (35 U. Dath or Declaration a. Newly execu Copy from a (for continuat i. DELET Signed sta named in t 1.63(d)(2) Application Data	tion Disclosure S.C. 113) [Total	py) 37 CFR 1.63 (d)) Box 18 complete NTOR(S) sting inventor(s) see 37 CFR		9	37 CFR 3.73 (when there English Tran Information Statement (Preliminary Retum Rec (Should be Certified Co (if foreign p Nonpublica (b)(2)(B)(i). or its equiv. Other:	B(b) State is an ass inslation I Disclosu IDS)/PTC Amendr seipt Post specifica ppy of Pri inority is a Applicar alent.	ement signee) Documen re 0-1449 nent card (MF lly itemize onity Doc claimed) uest unde	t (if app	Power of Attorney licable) Copies of IDS Citations 3) s) s. C. 122 m PTO/SB/35
6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:/								s supplied under led by reference.	
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See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supp or an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) rior application information: Examiner CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the 5b, is considered a part of the disclosure of the accompanying continus or incorporation can only be relied upon when a portion has been inadvert 19. CORRESPONDE Customer Number or Bar Code Label PATENT TRADEWARK OFF	APPLICATION ELEMENTS MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 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ADDRESS TO: Assistant Commissioner See Transmittal Form (e.g., PTO/SB/17) Applicant claims small entity status. See 37 CFR 1.27. Specification Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to require isting, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Claim(s) - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 3] - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 3] - Newly executed (original or copy) - Delated Description - Limited Summary of the Invention application (37 CFR 1.63 (d)) - Copy from a prior application, 617 CFR 1.63 (d)) - Delated Description - Limited Summary of the Invention and the prior application, 617 CFR 1.63 (d)) - Delated Description - Limited Summary of the Invention and the prior application of 37 CFR 1.63 (d)) - Copy from a prior application (37 CFR 1.63 (d)) - Copy from a prior application, 617 CFR 1.63 (d)) - Copy from a prior application, 617 CFR 1.63 (d)) - Application Data Sheet under 37 CFR 1.76: - Continuation Data Sheet under 37 CFR 1.76: - Continuation Deviation Deviation Deviation of the prior application information: - Continuation Deviation Deviation Deviation of the prior application information: - Continuation Deviation Deviation Deviation Deviation of the ecompanying continuation of the prior application on a prior application information: - Continuation Deviation and the prior application of the prior applica

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Co	entor Diwu
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First Named Inventor	Diwu
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1	indicated fees and credit any overpayments to:	Large Small					
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1	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	cover sheet					
1	Applicant claims small entity status.	139 130 139 130 Non-English specification					
ŀ	See 37 CFR 1.21	147 2,520 147 2,520 For filing a request for ex parte reexamination					
	2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
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9	FEE CALCULATION	Examiner action 115 110 215 55 Extension for reply within first month					
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Ų.	106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal					
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	108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
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Ü	SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable					
121	2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
.	Fee from Extra Claims below Fee Paid	1 142 1,240 242 620 Utility issue fee (or reissue)					
	Total Claims 49 -20** = 28 x 39 = 252	143 440 243 220 Design issue fee					
	Independent 6 - 3** = 3 X \$40 = 120	144 600 244 300 Plant issue fee					
	Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
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	Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
	Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
	103 18 203 9 Claims in excess of 20						
	102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
	104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
	109 80 209 40 ** Reissue independent claims over original patent						
	110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
	and over original patent	169 900 169 900 Request for expedited examination of a design application					
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Name (PrintlType)	Alleava J. Helfenstein	Registration No. (Attorney/Agent)	34/79	Telephone	(541)465-8300
		(Attorney/Agent)		Date	Aug. 4, 2001
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PATENT APPLICATION TRANSMITTAL LETTER							
To the Assistant Commissioner for Patents:							
Transmitted herewith for filing under 35 U.S.C. § 111(a) and 37 CFR § 1.53(b)(1) is the patent application of Zhenjun Diwu, Jiaxing Liu, Richard P. Haugland, and Kyle R. Gee entitled DERIVATIVES OF 1,2-DIHYDRO-7-HYDROXYQUINOLINES CONTAINING FUSED RINGS.							
Enclosed are:							
N 118 pages of written a	lescription, claims	and abstract					
3 sheets of drawings	·						
an assignment of the invention		n assignment					
cover sheet and a certifica	te under 37 CFR §	3.73(b)					
executed declaration of the inv	rentors						
a certified copy of a		appli	cation				
associate power of attorney							
other: <u>postcard</u>							
	CLAIMS A	AS FILED_					
	NUMBER FILED	NUMBER EXTRA	RATE	FEE			
BASIC FEE (37 CFR § 1.16(a))			\$.00	\$355			
TOTAL CLAIMS (37 CFR § 1.16(c))	48 - 20 =	* 28	X \$.9	\$252			
INDEPENDENT CLAIMS (37 CFR § 1.16(b))	6 -3=	*3	X \$40	\$ 120			
MULTIPLE DEPENDENT CLAIM PRESENT	(37 CFR	§ 1.16(d))	\$				
*NUMBER EXTRA MUST BE ZERO OR LARGER							
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CFR §§ 1.16 and 1.17.	1/		-/				
Aug. 4 2001	Ken	-J. Gelde	nolen	•			
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Molecular Probes, Inc. P.O. Box 22010							
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